

CLAIMS

I claim:

1. A minimum exposure weapon comprising:

(a) a preexisting basic weapon having a receiver, a barrel projecting from the receiver, the firing mechanisms and optical sights mounted with respect to said barrel to establish a sighting line adjacent and substantially parallel to said barrel;

(b) a stock assembly having a rear stock selectively positional along the length of a stock extension, said stock extension selectively positional in regards to bilateral rotation to support the positioning of said minimum exposure weapon to fire from behind a wall;

(c) a front stabilizer mounted to the forward hand guard to contact and maintain contact between said minimum exposure weapon and said wall prior, during, and proceeding weapon discharging; and

(d) a horizontal compact periscope utilized to align the receiver-mounted sight with the barrel mounted sight to provide for target acquisition.

2. The minimum exposure weapon, as set forth in Claim 1, further comprises a stock adaptor containing both a pivoting pin and a locking pin allowing said stock assembly to be capable of bilateral rotation and secured in desired position, said stock adaptor is mounted to said receiver thereby utilizing an improved buffer tube and locking nut, wherein an oval projection from said stock adaptor mates with a detent in said receiver, thus establishing and maintaining the proper orientation between said stock assembly and said receiver.

3. The minimum exposure weapon recited in Claim 2 said stock extension having a plurality of

detent holes formed therein; and wherein the means for securing the rear stock to a desired position on said stock extension.

4. The minimum exposure weapon as claimed in Claim 3, is further comprised of said stock extension which is rectangular in shape as is also the mating receptacle of said rear stock, whereby in this combination results the means that proper attitude is established and maintained between said stock extension and said rear stock.

5. The minimum exposure weapon, as claimed in Claim 4, is further comprised of said rear stock containing a slider pin and said rear stock contains a spring as the means for holding said slider pin in one of said plurality of detents in said stock extension.

6. The minimum exposure weapon, as claimed in Claim 5, whereby said rear stock utilizes a lever operably engaged with said slider, releasing said slider pin from said detent in said stock extension so that when said slider pin is released, said rear stock may be moved to a different position along said stock extension.

7. The minimum exposure weapon, as claimed in Claim 1, where said front stabilizer comprises the front stabilizer mount in which a military-style picatinny rail is utilized in order to attach the front stabilizer mount to the said forward hand guard.

8. The minimum exposure weapon as claimed in Claim 7 further comprises said front stabilizer mount which is further comprised of a pivot pin and a locking pin whereby the said front stabilizer is locked into the neutral position in line with said barrel of said minimum exposure weapon by said locking pin which mates with the detent hole in said front stabilizer mount and, when required, is released by said locking pin, whereby said front stabilizer is allowed to rotate

bilaterally, either to the right or to the left around said front stabilizer mount pivot pin.

9. The minimum exposure weapon claimed in Claim 8 further comprises shock absorbing grippers screw mounted to the distal end of said front stabilizer whereas said shock absorbing grippers contact said wall or surface during target acquisition when said operator places force against said rear stock.

10. The minimum exposure weapon claimed in Claim 1 is also comprised of a transverse sighting mount which provides a means for quickly attaching and releasing said horizontal compact periscope or other optical sighting systems to the upper receiver of said minimum exposure weapon.

11. The minimum exposure weapon claimed in Claim 1, wherein said horizontal compact periscope is mounted into said transverse sight mount, utilizing the military styled rails attached to the top and to the bottom surface of said horizontal compact periscope, said horizontal compact periscope is secured into position by mating the quick release locking pin of said transverse sight mount to the detent hole in said military style rail in said horizontal compact periscope.

12. The minimum exposure system claimed in Claim 1, wherein said horizontal compact periscope is mounted to said upper receiver enables visual alignment of the weapon mounted receiver sight and barrel mounted sight during target acquisition.

13. The minimum exposure weapon claimed in Claim 12, wherein said horizontal compact periscope comprises a rectangular tube body having a mirror adjacent said inlet aperture to direct the shooter's view substantially horizontally through said rectangular tube to the mirror

positioned by the outlet aperture where the shooter can directly see the sighting line to the target.

14. The minimum exposure weapon claimed in Claim 13 wherein said horizontal compact periscope mounted either utilizing the said top military style rail or mounted utilizing the said bottom military style rail to support bilateral visual sighting support for shooting from behind a left or right corner wall or object.

15. The minimum exposure weapon claimed in claim 2, wherein an improved buffer tube is utilized in conjunction with said buffer tube's locking nut attaching said stock adaptor to said lower receiver by means of additional threads added to the buffer tube, sufficient to transverse the stock adaptor and fully thread into the lower receiver.

16. The minimum exposure weapon claimed in Claim 15, wherein an improved buffer tube is cylindrical in shape and is of appropriate length, whereby housing the appropriate buffer weight and recoil spring.

17. The minimum exposure weapon claimed in Claim 7 further comprises a military styled rail mount affixed to the bottom surface of said front stabilizer to mount a handgrip.

18. A minimum exposure weapon comprising:

(a) a minimum exposure weapon consisting of a pre-existing basic firearm and a retrofit assembly assembled with the basic firearm having a receiver, a barrel projecting from the receiver, a firing mechanism contained in the receiver, the front and rear sights, the forward hand guard and pistol grip;

(b) a rear stock assembly selectively capable of adjustment of length to preset lengths along a stock extension, said stock extension capable of supporting bilateral stock

rotation with respect to said receiver and barrel for permitting the user to position the firearm to fire from behind a wall;

(c) a front stabilizer mounted to the forward hand guard to maintain contact of said wall and said minimum exposure weapon in order to stabilize and reduce the mechanical transient forces of said minimum exposure weapon prior, during, and proceeding weapon discharging, said front stabilizer having a handgrip for being gripped by the hand of the user when said front stabilizer is rotated in respect to receiver and barrel and said front stabilizer is pressed into the wall while supporting the user shooting from behind a wall; and

(d) a horizontal compact periscope being adapted to provide a means of aiming the weapon utilizing the pre-existing rifle mounted sights in order to support the user shooting from behind a wall.